

9-29-03

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

Applicant(s): Blatter et al. JC6

Docket No.

11502/25 US

Serial No.

10/624,711

Filing Date

July 21, 2003

Examiner

Not Yet Assigned

Group Art Unit

3762

Invention:

APPARATUS AND METHODS FOR FLUID OCCLUSION OF AN ACCESS TUBE ANASTOMOSED TO AN ANATOMICAL VESSEL

I hereby certify that the following correspondence:

Information Disclosure Statement and PTO-Form 1449 (including the items listed below)

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

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Kevin B. Laurence

(Typed or Printed Name of Person Mailing Correspondence)



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 PTO-Form 1449 listing eighty (80) references (4 pgs.)  
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**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
11502/25 US

In Re Application Of:  Blatter et al.

Serial No.  
10/624,711

Filing Date  
JuLy 21, 2003

Examiner  
Not Yet Assigned

Group Art Unit  
3762

Title: **APPARATUS AND METHODS FOR FLUID OCCLUSION OF AN ACCESS TUBE ANASTOMOSED TO AN ANATOMICAL VESSEL**

Address to:  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:
- ☐ the statement specified in 37 CFR 1.97(e);
- OR**
- ☐ the fee set forth in 37 CFR 1.17(p).

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
11502/25 US

In Re Application: Blatter et al.

Serial No.  
10/624,711

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JuLy 21, 2003

Examiner  
Not Yet Assigned

Group Art Unit  
3762

**APPARATUS AND METHODS FOR FLUID OCCLUSION OF AN ACCESS TUBE ANASTOMOSED  
AN ANATOMICAL VESSEL**

**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 50-2375  
as described below.
- ☐ Charge the amount of \_\_\_\_\_
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Typed or Printed Name of Person Mailing Certificate

**\*This certificate may only be used if paying by  
deposit account.**

  
Signature

Dated: SEP. 23, 2003

Kevin B. Laurence  
Registration No. 38,219  
STOEL RIVES LLP  
One Utah Center  
201 South Main Street, Suite 1100  
Salt Lake City, UT 84111  
Telephone: (801) 578-6932  
Facsimile: (801) 578-6999

CC: CUSTOMER NO. 32642



Express Mail Label No. ER303062670US

PATENT APPLICATION  
Docket No.: 11502/25 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Blatter et al.

Serial No.: 10/624,711

Filed: July 21, 2003

For: APPARATUS AND METHODS FOR FLUID OCCLUSION  
OF AN ACCESS TUBE ANASTOMOSED TO AN  
ANATOMICAL VESSEL

Examiner: Not Yet Assigned

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) Art Unit  
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INFORMATION DISCLOSURE STATEMENT

TO THE COMMISSIONER FOR PATENTS:

1. Pursuant to the duty of disclosure, documents listed on the accompanying Form PTO-1449 (or equivalent) are presented for the Examiner's consideration.
  - ☐ Copies of listed documents are enclosed. (37 CFR § 1.98(a))
  - ☒ Copies of listed U.S. patent documents are omitted because this application was filed after June 30, 2003 and is, thus, subject to image file wrapper processing. Copies of listed foreign patent documents and non-patent literature are enclosed.
  - ☐ Copies of the documents listed on sheet(s) \_\_\_\_\_ of Form PTO-1449 (or equivalent) are omitted because (1) they are already of record in U.S. Patent Application No. \_\_\_\_\_, filed \_\_\_\_\_, on which this application relies for an earlier filing date under 35 U.S.C. § 120; and (2) any information disclosure statement filed in the prosecution of Application No. \_\_\_\_\_, complies with 37 CFR §§ 1.98(a) through (c). (37 C.F.R. § 1.98(d))
2. ☐ The Examiner's attention is directed to the enclosed copy of copending U.S. Patent Application No. \_\_\_\_\_, filed \_\_\_\_\_, for \_\_\_\_\_, which is cited in this application.

3. This information disclosure statement is being submitted (check box a., b., or c.):
- a. ☒ Within three months of the filing date of a national application or entry of the national stage in an international application; or before the mailing of a first Office action on the merits; or before the mailing of a first Office action after the filing of a request for continued examination under 37 CFR 1.114. (No statement under 37 CFR 1.97(e) is required.); or
  - b. ☐ After the period set forth in paragraph 3a, but before the mailing date of either a final action, a notice of allowance, or an action that otherwise closes prosecution in the application. (Check box i. or ii.)
    - i. ☐ A \$180.00 information disclosure statement submission fee set forth in 37 CFR 1.17(p) is enclosed, or
    - ii. ☐ A statement specified by 37 CFR 1.97(e) is set forth below; or
  - c. ☐ After the mailing date of a final action or notice of allowance and on or before payment of the issue fee. A statement specified by 37 CFR 1.97(e) is set forth below. Enclosed is a \$180.00 information disclosure statement processing fee set forth in 37 CFR 1.17(p).
4. If a statement specified by 37 CFR 1.97(e) is required, the attorney or agent signing below hereby states that:
- ☐ each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement; or
  - ☐ no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement.

5. ☐ A concise explanation of the relevance of each document not in the English language and/or selected documents in the English language is set forth below.

DATED this 26<sup>TH</sup> day of September, 2003.

Respectfully submitted,

By Kevin B. Laurence  
Kevin B. Laurence  
Registration No. 38,219

STOEL RIVES LLP  
One Utah Center  
201 South Main Street, Suite 1100  
Salt Lake City, UT 84111  
Telephone: (801) 578-6932  
Facsimile: (801) 578-6999  
Attorney Docket No. 11502/25

**CUSTOMER NO. 32642**

FORM PTO-1449  
(REV. 7-80)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.  
11502/25:1 US

APPLICATION NO.  
10/624,711

INFORMATION DISCLOSURE CITATION  
(Uses several sheets if necessary)

APPLICANT - Duane D. Blatter et al.

TITLE: **APPARATUS AND METHODS FOR OCCLUSION OF AN  
ACCESS TUBE ANASTOMOSIS TO AN ANATOMICAL  
VESSEL**

FILING DATE:  
07/21/03

EXAMINER:  
(Not yet assigned)

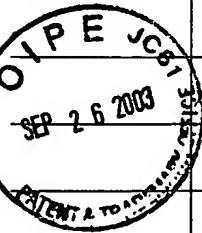
U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	1	6,401,721	06/11/02	Maginot			11/08/99
	2	6,319,226	11/20/01	Sherry			09/20/99
	3	6,293,965	09/25/01	Berg et al.			03/30/00
	4	6,280,460	08/28/01	Bolduc et al.			02/13/98
	5	6,264,633	07/24/01	Knorig			07/09/98
	6	6,261,257	07/17/01	Uffacker et al.			05/24/99
	7	6,254,563	07/03/01	Macoviak et al.			03/20/00
	8	6,248,117	06/19/01	Blatter			04/16/99
	9	6,210,365	04/03/01	Afzal			08/14/98
	10	6,200,257	03/13/01	Winkler			03/24/99
	11	6,171,319	01/09/01	Nobles et al.			04/27/99
	12	6,113,612	09/05/00	Swanson et al.			11/06/98
	13	6,102,884	08/15/00	Squitieri			04/07/97
	14	6,086,553	07/11/00	Akbik			07/01/99
	15	6,068,637	05/30/00	Popov et al.			08/29/96
	16	6,042,569	03/28/00	Finch, Jr. et al.			01/20/98
	17	6,030,392	02/29/00	Dakov			05/19/97
	18	6,007,576	12/28/99	McClellan			02/06/98
	19	5,976,178	11/02/99	Goldsteen et al.			11/07/96

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	20	5,961,536	10/05/99	Mickley et al.			10/14/97
	21	5,954,706	09/21/99	Sahatjian			06/07/95
	22	5,925,060	07/20/99	Forber			03/13/98
	23	5,893,369	04/13/99	LeMole			02/24/97
	24	5,868,770	02/09/99	Rygaard			05/28/97
	25	5,843,027	12/01/98	Stone et al.			12/04/96
	26	5,830,228	11/03/98	Knapp et al.			05/29/96
	27	5,830,222	11/03/98	Makower			10/11/96
	28	5,817,113	10/06/98	Gifford, III et al.			01/23/97
	29	5,797,934	08/25/98	Rygaard			06/29/95
	30	5,797,879	08/25/98	DeCampi			08/26/96
	31	5,795,325	08/18/98	Valley et al.			12/11/95
	32	5,792,095	08/11/98	Kissinger et al.			07/01/96
	33	5,779,731	07/14/98	Leavitt			12/20/96
	34	5,766,158	06/16/98	Opolski			05/31/96
	35	5,755,775	05/26/98	Trerotola et al.			09/03/96
	36	5,702,412	12/30/97	Popov et al.			10/03/95
	37	5,695,504	12/09/97	Gifford, III et al.			02/24/95
	38	5,693,088	12/02/97	Lazarus			06/07/95
	39	5,662,700	09/02/97	Lazarus			11/18/94
	40	5,662,580	09/02/97	Bradshaw et al.			02/10/95
	41	5,634,936	06/03/97	Linden et al.			02/06/95
	42	5,620,649	04/15/97	Trotta			10/11/95
	43	5,617,878	04/08/97	Taheri			05/31/96

EXAMINER

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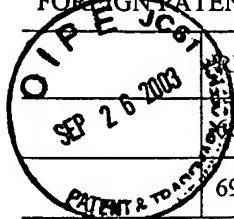


EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	44	5,616,114	04/01/97	Thornton et al.			12/08/94
	45	5,613,979	03/25/97	Trotta et al.			11/01/93
	46	5,478,320	12/26/95	Trotta			01/31/94
	47	5,458,568	10/17/95	Racchini et al.			09/17/93
	48	5,456,712	10/10/95	Maginot			10/18/93
	49	5,443,497	08/22/95	Venbrux			11/22/93
	50	5,417,657	05/23/95	Hauer			10/06/93
	51	5,411,475	05/02/95	Atala et al.			04/28/93
	52	5,304,220	04/19/94	Maginot			05/03/93
	53	5,290,306	03/01/94	Trotta et al.			11/29/89
	54	5,102,402	04/07/92	Dror et al.			01/04/91
	55	5,092,841	03/03/92	Spears			05/17/90
	56	4,623,348	11/18/86	Feit			08/13/84
	57	4,846,186	07/11/89	Box et al.			01/12/88
	58	4,819,637	04/11/89	Dormandy, Jr., et al.			09/01/87
	59	4,655,771	04/07/87	Wallsten			04/11/83
	60	4,370,983	02/01/83	Lichtenstein			04/30/79
	61	4,318,401	03/09/82	Zimmerman			04/24/80
	62	4,301,797	11/24/81	Pollack			11/22/78
	63	4,122,858	10/31/78	Schiff			03/23/77
	64	3,991,756	11/16/76	Snyder			08/18/75
	65	3,826,257	06/30/74	Buselmeier			07/14/72
	66	3,395,710	08/06/68	R.A. Stratton et al.			06/14/65
	67	3,392,722	07/16/68	R. L. Jorgensen			07/29/65

EXAMINER	DATE CONSIDERED
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FOREIGN PATENTS



REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	Translation	
						YES	NO
68	WO 98/19629	05/14/98	PCT/US97/19946	A61F	2/06		
69	WO 98/19634	05/14/98	PCT/US97/20244	A61F	2/06		

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OTHER DOCUMENTS (Including Autho, Title, Date, Pertinent Pages, Etc.

70	✓	Lycos, Your Personal Internet Guide, APHERESIS, located at <a href="http://infoplease.lycos.com/ipd/A0321273.html">http://infoplease.lycos.com/ipd/A0321273.html</a> , 1 pg., printed 5/22/02
71	✓	Clark Biocompatible Hemoperfusion System and Block Cutter, <i>Some Other Products from Clark Research, Clark® Biocompatible Hemoperfusion</i> , located at <a href="http://www.clarkrd.com/crd_other2.htm">http://www.clarkrd.com/crd_other2.htm</a> , 2pgs., printed 12/17/99.
72	✓	HGSA Medicare Policy S-107: Hemoperfusion, <i>Medicare Medical Policy Bulletin, Freedom of Information</i> , located at <a href="http://www.hgsa.com/professionals/policy/s107.html">http://www.hgsa.com/professionals/policy/s107.html</a> , 1 pg., printed 5/22/02.
73		Xact Medicare Services, Xact Medicare Policy S-53: Hemofiltration (Diafiltration) <i>Medicare Medical Policy Bulletin, Freedom of Information</i> , located at <a href="http://www.xact.org/policy/s107.html">http://www.xact.org/policy/s107.html</a> , 1 pg., printed 12/17/99.
74	✓	Facts about Plasmapheresis, <i>Plasmapheresis and Autoimmune Disease</i> , MDA Publications, located at <a href="http://www.mdausa.org/publications/fa-plasmaph.html">http://www.mdausa.org/publications/fa-plasmaph.html</a> , 4 pgs., printed 5/22/02.
75	✓	Publications, <i>Hemodialysis</i> , located at <a href="http://www.kidney.ca/hem-e.htm">http://www.kidney.ca/hem-e.htm</a> , 4 pgs., printed 5/22/02.
76	✓	Tennessee Kidney Clinics and Affiliates, <i>What is Hemodialysis?</i> located at <a href="http://www.dialysisclinics.com/hemo.htm">http://www.dialysisclinics.com/hemo.htm</a> , 1 pg., printed 5/22/02.
77		<i>Good Nutrition &amp; Hemodialysis</i> , located at <a href="http://www.nyu.edu/classes/computrfood/Cecilia%20Fong/index.html">http://www.nyu.edu/classes/computrfood/Cecilia%20Fong/index.html</a> , 1 pg., printed 5/22/02.
78	✓	Mulzer, S.R. and Brash, J.L., <i>Identification of Plasma Proteins Adsorbed to Hemodialyzers During Clinical Use</i> , Journal of Biomedical Materials Research, Vol. 23, 1483-1504 (1989)
79	✓	Ljungberg, B., et al., <i>Effective Anticoagulation by a Low Molecular Weight Heparin (Fragmin®) in Hemodialysis with a Highly Permeable Polysulfone Membrane</i> , Clinical Nephrology, Vol. 38, No. 2-1992 (97-100)
80		Jen Ming Yang, et al., <i>Preparation of Heparin Containing SBS-g-VP Copolymer Membrane for Biomaterial Usage</i> , Journal of Membrane Science 138 (1998) 19-27

EXAMINER

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CUSTOMER NO. 32642